

# The Blurb

A Publication of

THE PHIL-MONT MOBILE RADIO CLUB, INC.  
c/o 641 KISMET ROAD, PHILADELPHIA, PA 19115-1114



FIRST CLASS MAIL

# The Blurb



APRIL  
1999



Public Service Since 1949



VOLUME 49  
NUMBER 3

is published monthly by, and for, the members of **The PHIL-MONT MOBILE RADIO CLUB, INC.** whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs; requests should be sent to the Editor. Subscriptions are available to nonmembers for \$10 addressed to the Treasurer. The club meets at 7:30 PM on the *second* non-holiday Wednesday of every month at **The Franklin Institute Science Museum**, Benjamin Franklin Parkway at 20th Street, Philadelphia. Enter from Winter Street or the parking garage on 21st street. **ALL VISITORS ARE WELCOME!**

**Amateur Radio License Examinations** are held on the *first* non-holiday Thursday of every month at The Franklin Institute Science Museum—doors close at 6:30 PM-SHARP!

## CLUB INFORMATION

**Mailing address:** P.O. Box 88, Abington, PA 19001

**Internet Web site:** <http://www.phil-mont.org>

**E-mail:** [info@phil-mont.org](mailto:info@phil-mont.org)

**2-meter repeater:** 147.03 MHz (Main site Roxborough receiver requires no PL, but transmits 91.5 Hz.)

**Additional off-site receivers require the following subaudible tones:**

Southampton 131.8 Hz—Center City 103.5 Hz—Lansdale 114.8 Hz—Broomall 85.4 Hz

**70-cm repeater:** 444.80 MHz (186.2 Hz PL)

**Simplex:** 147.51 MHz

**24-hour club information at W3AA:** 215-448-1139

## STATIONS

**W3AA** - (Formerly W3TKQ) The Franklin Institute Science Museum, Philadelphia, PA - Trustee WU3I;

Maanager: W3STW

The club sponsors this world-class demonstration station, and welcomes all licensed amateurs to operate it.

**W3AA packet BBS frequency:** 144.99 MHz: w3aa@w3aa.#sepa.pa.usa.noam

**W3AA e-mail:** w3aa@phil-mont.org

**W3EM** - Field Day and special events station - Trustee W3VVS

**W3QV** - 147.03 MHz repeater - Ridge & Port Royal Avenues, Philadelphia, PA - Trustee W3BBB

## OFFICERS

**PRESIDENT: W3CH**, Russ Stafford, Box 379, Eagleville, PA 19408-0379; 610-631-3401 x902

w3ch@hdj.com—w3ch@w3ch.#sepa.pa.usa.noam

**VICE PRESIDENT: AA3EP**, Charlie Weigand, 91 Moyer Road, Pottstown, PA 19464; 610-323-1050

aa3ep@aol.com—aa3ep@w3ch.#sepa.pa.usa.noam

**SECRETARY: N3LCV**, Arthur Weiner, 11016 Audubon Ave., Phila., PA 19116; 215-698-1606

aweiner@fast.net

**ASST. SECRETARY: W3RED**, William H. MacKenzie, 421 N. Spring Garden St. Ambler, PA 19002; 610-646-6248

**TREASURER: K2BN**, Mike Tannenbaum, 545 Cardinal Drive, Dresher, PA 19025; 215-542-5991

k2bn@agtannenbaum.com packet: K2BN@w3ch.#sepa.pa.usa.noam

## DIRECTORS

N3PVO (01); WU3I (01); W3RM (01); W3GQD (99); KB3IV (99); N3XKE (99); W3STW (A)

## COMMITTEES

**Archives:** W3IIN; **Audit:** KE3OP; **Awards:** AA3EP; **Blurb folding:** WB3KOJ & WB3KOH; **Budget:**

K3KUD; **Directory:** WB3KOJ & W3IIM; **DX:OPEN**; **Education:** W3CH; **Emerg.Coar.:** N3XKE; **Field Day:**

WU3I; **Internet:** W3IIM; **Membership:** W3LEN; **Net Control:** KB3IV; **Publicity:** W3RM

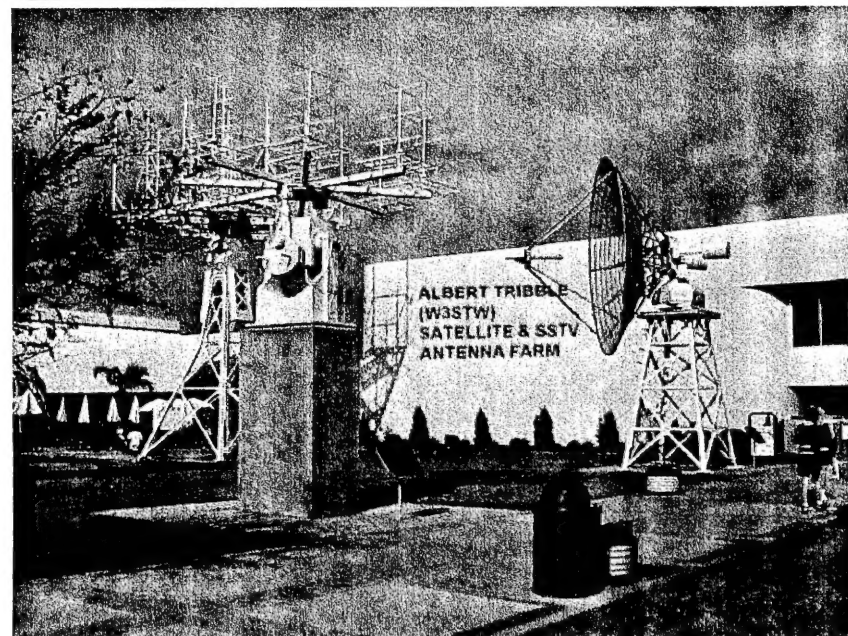
**Program:** AA3EP; **Public Service:** AA3EP; **Publicity:** N3IEI; **Refreshments:** W3AOK; **Repeater:** W3BBB;

**Skywarn:** N3LCV; **Special Events:** N3WCO; **Sunshine:** WU3I; **Youth:** KE3ZY; **TVI:** W3VVS; **VE**

**Program:** ND3Q; **W3AA Trustee:** WU3I; **W3AA Station Manager:** W3STW; **Welcome:** K3CJ.

## NET SCHEDULE

Sunday	09:30	147.03	MHzFM	"Sunday Morning 2 Meter Net
	10:00	28.393 (+ or - for QRM)	MHzSSB	"10-on-10 Net"
	10:20	3.993	MHzSSB	75 Meter Net
Tuesday	20:00	147.03	MHzFM	CW Practice Net



**W3STW Antenna Farm in Trevose, Pa. Last month we featured Al's Shack. This month we are showing his antenna array.**

*WIRELESS continued from page 22*

dropping became an issue in the House after a Florida couple taped a December 1996 conversation between then House Speaker Newt Gingrich and one of his top deputies, who was speaking on a cellphone in his wife's car. A copy of the tape was eventually leaked to the New York Times. — This Week in Amateur Radio/Reuter News/ARRL

The Federal Communications Commission ruled Thursday that connecting to the Internet is a long-distance call, not a local one. FCC Chairman Bill Kennard said this is not an attempt to regulate the Internet. The FCC's Larry Strickling said, "This won't change how consumers access the Internet or what they pay." What it will change is the relationship between Baby Bells and independent phone companies. Many Internet service providers contract with independent phone companies. The Baby Bells must then pay the independents for routing calls onto the Internet. By defining an Internet dial-up as a long distance call, the FCC is saying independent phone companies no longer have jurisdiction and therefore don't get paid. However, existing agreements with local independents will be enforced, said John Windhausen Jr, president of the Association for Local Telecommunications Services. FCC Commissioner Harold Furchtgott-Roth ab-

*see WIRELESS continued on page 14*

APRS continued from page 21

middle of who knows where, a huge snowstorm, a serious accident, folks needing help, no one answering on .52!" he said in a March 8 posting about the incident on the APRS Special Interest Group. "So, I switch the MIC-E to 7, and hit the button." This sent an emergency mike-encoder signal out over the Automatic Position Reporting System. Ratchford's emergency beacon was spotted by several stations who immediately contacted the Pennsylvania State Police. But the cops "don't do latitude and longitude," said Dan Velez, W4DJV, in Virginia, one of the stations monitoring the call. Clay Owen, AA3JY, in Pennsylvania, had better luck. He also called the state police and was able to give them references to exits and route numbers, thanks to APRS+ and the Delorme Street Atlas. "I also gave them the name of the individual to be contacted, thanks to QRZ built into this program," he reported.

APRS developer Bob Bruninga, WB4APR, was among those noting the emergency call in the Pennsylvania-Maryland-New Jersey area. Bruninga notes that APRS-DOS will display the nearest mile marker on interstates but "apparently I missed I-76 in the database."

Unknown to Ratchford, the message was received and understood. "Little did I know that the APRS message was received, as a trooper had arrived within minutes of my transmission," he said. Only when the trooper asked for him by name as he was about to leave did Ratchford learn that APRS had delivered the message and that someone had called the police. "I left the scene feeling very happy about our hobby and especially our interest in APRS," he said. n

(The ARRL LETTER of March 19, from the Atlantic Division)

## US House Passes Cellphone Privacy Act

The US House of Representatives has passed The Wireless Privacy Enhancement Act of 1999, by a 403-3 vote. Known as HR514, the bill would make it illegal to intentionally intercept, or disclose, any cellphone conversation or other wireless communication. Passed Thursday, the bill was introduced by Rep Heather Wilson of New Mexico and now moves on to the Senate. The House passed a nearly identical bill last year but the Senate never acted on it. That bill, HR2369, would have banned most types of scanners and scanner listening. However, the bill's sponsor, Rep Billy Tauzin, worked with the ARRL and representatives of manufacturers, public service organizations, and scanner enthusiasts to redraft the bill top to bottom. HR514 updates the Communications Act of 1934 to cover modern wireless technology, and imposes a penalty of a \$2,000 fine, six months in jail, or both. It bans modification of scanners that are now on the market that can easily pick up calls made on cell phones, and prevents a market for new scanners that can intercept digital communication. It also orders the Federal Communications Commission to consider whether scanners should have labels to warn consumers that intentionally intercepting or divulging wireless communication is illegal. Cellphone eaves-

See WIRELESS continued on page 23

## The PREZ SEZ



Hello Phil-Monsters. I must start this month's column on a sad note. Wally Newell, W3UK (ex K3JJO), passed away in March. He will be sorely missed. He and I usually took the late shift at Phil-Mont's Field Day. He would inevitably lend me his cart to get around when my ankles would give out on me.

Walley was an active ham. He did not just sit back and let others take care of things. He would jump right in and help out. For example, on the MS-150 City to Shore bike tour. For the past few years Wally staffed the Lunch Stop and before that could he found along the route. When he was in town, he would staff W3AA, as well as being one of Dusty's Volunteer Examiners. Yes, Walley will be missed by many of us who knew him. He was someone to look up to, for his contributions to Phil-Mont and Ham Radio.

The Raffle tickets are moving slowly this year. Please make this small effort in support of your club. If you would like a ticket mail a S.A.S.E. to the club mail box with \$10.00 for each ticket. Steffie, KE3ZY, will also be selling tickets at the upcoming meetings. Remember, the drawing will be at the June meeting so time is running out.

Both this month and next Phil-Mont will be hosting the MS-Walks. The form was in the March Blur. Time is running out. Please take a few minutes and fill out the form. Please remember that helping the public through Ham Radio is why we have Ham radio in the first place. Come out in the sunshine and have some fun. Well, even if it rains, its lots of fun.

While we are on the subject, of Public Service, if you are interested in getting a head start on the upcoming events, Charlie, AA3EP, and Jack, W3IIM, have posted the list of dates for Public Service events on the club web site ([www.phil-mont.org](http://www.phil-mont.org)). You will also find the forms that need to be submitted for each event. Even the MS-150 City to Shore 1999 form is posted and available for downloading. So you can get them in early. Keep in mind that if you would like your club logo, business logo or your call sign on the back of the event tee shirts, the request form must be submitted by August 1st. This form is also available on the web site. MS also plans to direct mail the forms, as well as a small public service newsletter, at the end of June.

At W3AA Al, W3STW, and Steve, WU3I, with help from Barry, K3EUI, have been working with the Franklin Institute about moving W3AA from the 4th floor. Eventually that floor will be closed to visitors. There will be more on this.

Thank -you to Bill, WA3NSP for his offer of Hoagies and Pizza for field day, but at the March meeting, it was decided that we would not accept his offer. Instead we are going with a full meal at field day of roast beef and veggies. With hamburgers, and hot

Prez Sez continued on page 9

## UPCOMING

**April 1** License Examinations at  
The Franklin Institute

**April 7** Directors' Meeting at  
KB3AFH

**April 14** General meeting - HDTV demonstration at KYW-TV. The meeting will not be held at the Franklin Institute. It will take place at the new HDTV transmitter site of KYW-TV in Roxboro. There was a map in the March *Blurb* on how to get there. Talk-in will be on the 147.03 club repeater. Parking is limited, so you should try to car-pool as much as you can. This meeting is an open invite to everyone. So, invite members of other clubs you know.

## PUBLIC SERVICE EVENTS

Charlie Weigand, AA3EP  
Phone 610-323-1050

Packet: aa3p@w3ch.#sepa.pa.usa.noam  
E-mail: aa3ep@aol.com

Russ Stafford, W3CH

Phone: (610)631-3401 ext. 902

Packet: w3ch@w3ch.#sepa.pa.usa.noam  
E-mail: w3ch@hdj.com

The WALK on April 18 and May 2

The Chester County Challenge  
will be held on May 16, 1999

The PA Dutch in Lancaster County  
will be held on June 12, 1999

The MS City to Shore will be held  
on September 25 and 26, 1999

Brian's Run will be held  
in December of 1999

VE Test  
Locations

Confirm all information, in advance, with the contact person. Licensed applicants must bring the original, and one photocopy of their license. All applicants, including children, must show two other types of ID. Also bring the original, and a copy, of any Certificate of Successful Completion needed to prove current status. The ARRL VEC's 1999 test fee is \$6.45; there is no charge for a Novice test.

## • The FRANKLIN INSTITUTE

Monthly, 1st Thursday—Dusty Rhoads,  
ND3Q  
215- 879-0505 day, 215- 448-1139 24-  
hours

## • BELLMAWR, NJ

Diane Nafis  
609-227-6281

## • BRISTOL

George LeNoir  
215-943-4886

## • LEVITTOWN, PA

David L. Heller, 215-946-1040

## • LINWOOD, PA—(Commercial &amp; Amateur Exams.)

Russ Stafford, W3CH  
610-631-3401 x902

## • TELFORD

Joseph Burgess  
215-723-6697

## • UNIVERSITY OF PA

Jeff DePolo  
215- 898-8538 shack, 215-337-7383  
home

## • WARMINSTER

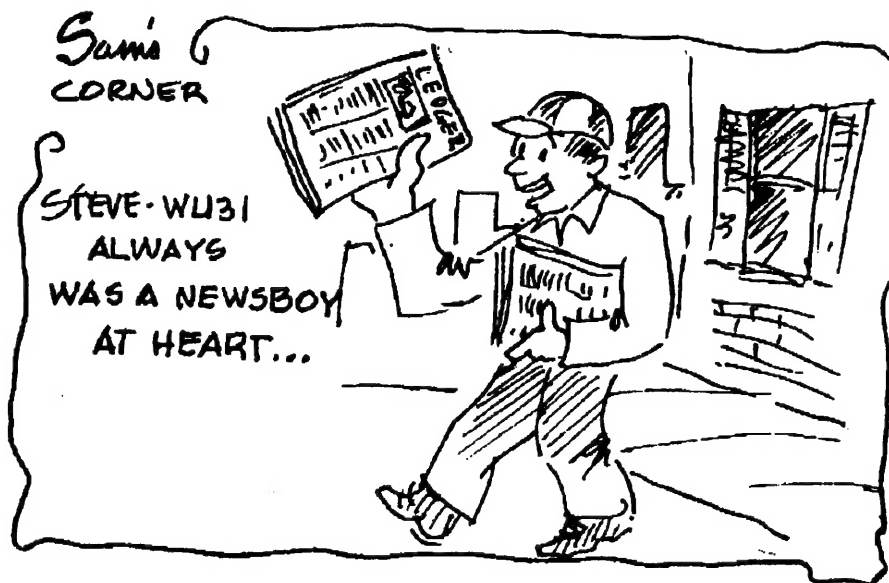
Tom Michaud, WA3TQJ  
(215) 343-3494

## • WILMINGTON

Giselle Walls  
302-478-2757

amateur assigned to him. If you are assigned to an Observation Point you are responsible only for observing safe passage past your location. From each set of gates we will relay penalty point information for each canoe. From the changeover points, will come official time information. This information is for the timekeepers to calculate the winners as the race is against the clock as well as the other canoeists.

Day two begins at Easton. There will be one relay changeover and no gates (as of this writing) on the second day. The finish line is Tinicum State Park on River Road. Amateurs are invited to gather at the park for the awards. a



## APRS to the Rescue

When Scott Ratchford, KC5JGV, witnessed a bad accident during a snow storm on Pennsylvania's I-76 recently, he immediately grabbed his cell phone and called 911. When that—and several other possible combinations—failed, he tried an emergency call on 2-meters. Again, no luck. Two people were trapped inside an overturned vehicle, and Ratchford was getting desperate. "Here I am in the

see APRS continued on page 22



## Paddlerama by Steve, WU3I

**P**addlerama is a canoe race sponsored by the Boy Scouts of America, Bucks County Council. This is a 2 day event this year on July 17 & 18. The race is in two segments. On Saturday the race starts at the Delaware Water Gap and ends at Easton Pa. Sunday picks up at Easton and ends in Tinicum State Park.

The race started in 1962 and is held annually. PMRC entered the picture in 1966 to provide health and welfare communications for the scouts. This has been tested often over the years due to varying river conditions. The Delaware River is normally a calm body of water with one CLASS 2 (on a scale of 1 to six) rapid. This is located just below Belvidere, NJ and is called Foul Rift. River conditions can vary greatly from year to year. The race goes on rain or shine, halted only for such adverse conditions as electrical storms and fast or high water.

Each team consists normally consists of four members and one canoe. On each day there are two "relays", each consisting of passage thru three "gates" and a "changeover" (gates on day one only). The gates (poles) are suspended vertically over the river (usually in an area of fast water). Each canoe is judged on its successful passage (forward and reverse) through the gates, and penalty points (worth 5 minutes each) are added to the times of those who fail to make clear passage. The changeover is just what the name implies. However, it is possible to get penalty points here, too; due to improper procedures. At the end of each day, times and penalty points are calculated and posted for each relay.

Awards are given for all sorts of achievements. There are at least four "classes" of entrants, including Senior Boys, Senior Girls, Junior Boys, and Junior Girls.

Phil-Mont's part in the race begins on Saturday morning, on the New Jersey side of the river, at the Kittatinny Point information station at the Delaware Water Gap, approximately 1 3/4 hour north of Doylestown, where we link up with the Scouts. Here the Scouts conduct the first day briefing just prior to the start of the race (normally 11:00 am). Many of us take this time to locate the scouts who will be at our assigned locations. This comes in handy if you are unfamiliar with the territory, or need a canoe to get to your location. Generally there are three types of assignments that you might get: 1. Gates, 2. Changeovers, or 3. Observation points. These will be more fully explained below.

The sweep canoe is loaded and put in the water at this point. Captained in recent years by WB3BPI (Brad King) and his able crew, who are equipped with at least two radios with which they keep in touch with both the stations on shore and their very own chase car. Their mission is to ensure the safe passage of all who precede them down the river. Brad now lives in the southern United States and we have no Sweep Canoe crew. If you are interested in operating Sweep Canoe contact Steve, WU3I.

Our mission is to relay race information to the head timekeeper who will have an

*continued on next page*

## Minutes

### MARCH DIRECTORS' MEETING

*Art Weiner, N3LCV, Secretary*



Minutes were taken by Red (W3RED), Asst. Secretary.

**T**he March Director's meeting was called to order in Wyncote by our Vice-President Charlie (AA3EP), just about the time that "SKYWARN" announced a high wind and lightning advisory.

Attending this meeting were -Bill (W3GQD), Mike (K2BN), Dick (W3RM), Carol (N3PVO), Dean (N3TAL), Rick (N3DHI), Steve (WU3I), Red (W3RED), and our host Ed (KB3IV).

**Treasurer:** The Treasurer's Report was given by Mike (K2BN). We are about the same as this time last year. A subscription to "Amateur Radio News Service" was moved and seconded for our BLURB Editor Dean (N3TAL).

**Membership** -Two new members were voted in this month. They are Steve (KB3CFS) and Sol (N3UBY). A Phil-Mont welcome to both.

**Field Day:** June 26th-27th -Be there. I went several years ago and had a great time. There is no admission fee to the Fort Washington State Park. Talk-in on 147.030.

**Old Business** -Our 501C status was explained by Dick (W3RM).

Also, the fiftieth anniversary questionnaires that were returned so far lean toward an event in September or October.

**Sunshine** -Steve (WU3I) "overloaded". Please do not do this to our Sunshine Committee.

Wally (W3UK) hospice at home in Florida.

Hal (W3HFI), hospital in Havertown.

Jim (N3GEN), hospital in Philadelphia.

Carl (W3SGR) moved to assisted living quarters at White Horse Village.

**Repeater** -The Weather Alert portion of W3QV has been turned off while Jim (W3BBB) is on vacation.

Thanks to Ed (KB3IV) for hosting this meeting and to his wife Sharon (N3GLU) for baking the goodies.

Note: The hosting of last month's Directors' Meeting was inadvertently credited to Elaine Spencer. It was hosted by Rick Spencer, N3DHI. □

**Come to a Phil-Mont meeting,  
and see what all the talk is about!**

# THE W 3 A A REPORT

The International Voice of The Franklin Institute Science Museum

**W**ell, my work schedule has changed again. I now have Saturday and Sunday off, but at the cost of not being able to spend time at W3AA during the week.

I will make as much time for the station as possible on weekends and during the camp-in schedule.

I have an antenna project upcoming to trim the 75 meter phone wire to the top of the band. Originally, it was tuned for 3990, but has stretched and drifted down in frequency.

Our condolences go out to the Tribble family on the passing of W3STW's father.

The Camp-in dates scheduled for April are Friday the 9th, Saturday the 10th, Friday the 16th, Friday the 23rd, Saturday the 24th and Friday the 30th. The last two nights are female nights only. All males must leave by 11pm these two nights. If you can staff the station during any of these dates please contact Jenn Seva-Kutch at 448-2195, by no later than the Wednesday before the camp-in. We have had a request for Friday the 23rd from a group with Hams. Please let me know if you plan to attend.

Al, W3STW, is working on redesigning W3AA to be more "Hands-On" for the visitors. If you have any ideas please contact him, or the *Blurb* editor. At this stage of the process no idea is dumb. Your idea may help preserve the future of W3AA at the Franklin Institute. □

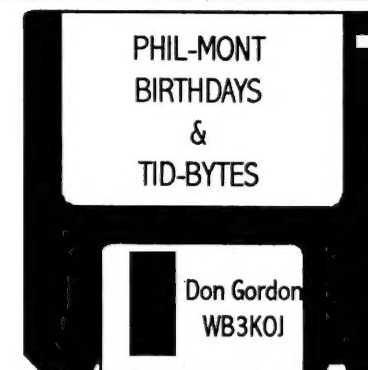
## • W3UK

- The Lunch stop on the MS-150 has been dedicated in Wally Newell's memory.
- It will now be called the Wally Newell Memorial Lunch Stop.

Internet: <http://www.fi.edu/tfi/exhibits/w3aa.html>

## APRIL BIRTHDAYS

- 03 Annette Scott (XYL KF4I)
- 06 Ed Faye - W3RCE  
Pat Rush - WT3X
- 08 Jackie Chedeville (XYL W3GQD)
- 15 Joan Clifford (XYL W3UY)
- 17 Albert McFadden - N3XEI
- 18 Patricia Sullivan (XYL N3QMH)
- 19 Hal Grace - W3HFY  
Carl Owens - WB0CPR
- 20 Shelly Miller (XYL W3SV)
- 21 Laura Lusky (XYL W3APD)
- 22 Russ Miller - K3NYN
- 25 Fred Lamberti - KE3NP
- 27 Carl Vold - W3SGR
- 28 John Paulson - N3VIF  
Rik Richenbach - WE3D



## MEMBERSHIP STATS.

148 FULL  
16 FAMILY  
8 YOUTH  
3 HONORARY  
0 PENDING  
175

**HELP PHIL-MONT** Are you planning to join ARRL or renew your current membership? Help P.M.R.C. by joining or renewing through the club. Contact Mike Tannenbaum, K2BN, for details.

**NEW DIRECTORY** With this BLURB you received your 1999 P.M.R.C. Directory. If there are any errors in your listing please let me know and the corrections will be printed in this column next month. The revised listing will also appear in the fall supplement. □

**AMATEUR LICENSE EXAMS HELD ON THE FIRST  
NON-HOLIDAY THURSDAY OF EVERY MONTH**

Registration begins at 6:00 PM  
Doors close at 6:30 PM *sharp*

**THE FRANKLIN INSTITUTE  
SCIENCE MUSEUM**

For Information Call ND3Q at  
(215) 448-1139 or 879-0505  
Accessible by the handicapped.

**"DON'T TAILGATE... WAIT"**—for the courtesy !

## ANNOUNCEMENTS

*Net Control stations should read the following announcements before asking if there are any more announcements for the net.*

- VE testing will be held on **April 1** at 6:30 P.M. The 1999 ARRL VE test fee is \$6.45, but there is no charge for the Novice Test.
- On **April 7** The Director's meeting will be held at the home of Jules, KB3AFH.
- **April 14-** The General Meeting will not be held at the Franklin Institute. Rather it will be held at the KYW-TV transmitter site in Roxboro. The topic of the meeting is HDTV. All are invited. So, bring a friend. And don't forget to carpool. Parking is very limited. ☐



## Minutes

### MARCH GENERAL MEETING

*Art Weiner, N3LCV, Secretary*



Minutes taken by Red (W3RED), Asst. Secretary.

The 585th General Meeting was opened by Russ (W3CH) at 7:50 PM. With about 30 pizza boxes - each marked with its contents - and gallons of soda and coffee it was obvious that this was the M5150 Thank-You Pizza Party and Awards Night.

**Field Day** - Steve (WU31) Still looking for a place to store our Field Day trailer.

**KYW-TV Public Service** - Charlie (AA3EP) The April 14th meeting will be held at the KYW-TV Transmitter Site in Roxborough. Maps were provided in the March *Blurb*. Talk-in on 147.030.

**Membership** - Steffanie (KE3ZY) Welcome to Steve (KB3CFS) and Sol (N3UBY).

**Net Control** - Ed (KB3IV) We need help for our **10 Meter Sunday Morning Net**. Hal, W3HFY, who was our net controller for the past millenium, suffered a stroke and is unable to perform those duties.

**Club Jackets** - can still be ordered from Ed (KB3IV).

**Welcome** - Charlye (K3CJ) Reported 27 members and 12 visitors. There were also some late arrivals that came in after the official count.

**Pizza Party and awards** - The meeting was turned over at 8:20 PM to Christine and Anthony of the MS Society. ☐

## Field Day

With the temperature hovering in the teens and the windchill below 0 degrees it sure sounds like a funny time to start talking about Field Day, but here goes. In just three short months we will be assembling again to show we can be depended upon in an emergency. Field Day is a test of our ability to set up in the field and operate from alternate sources of power. It is also a time for fun and comradeship. Some of us spend the entire weekend on the site. All are welcome and we hope to see you there.

Things are planned to be much like last year. We will need some new operators to replace some of the ones who have moved from the area and those now Silent Keys.

The Saturday lunch and dinner will be handled differently this year. The lunch will be the same hot dogs and burgers on the grill, but someone other than I will have to cook them — any volunteers? I'm going to my sister's wedding that day. Dinner has been donated anonymously — roast beef and all the fixings. WA3NSP has offered to provide pizza, which will probably be a late night snack.

A big thank-you to Paul, N3PSO, for volunteering to store our tower trailer next to his garage. ☐

## Goodies for Sale

These items are still for sale from the estate of Irv Miller, K3KNH. The proceeds benefit the Miller family.

All the antennas are new with some boxes having water damage:

Cushcraft 12-4cd 24 mhz 4 ele beam-list \$340, sell \$200.

Skywalker 20-3CD 14 mhz 3 ele beam List \$360, sell \$200.

A-147-4 4 ele 2M beam, sell \$30

Cushcraft A743 40M add-on kit for A4 or A3

Cushcraft AV5 10-15-20-40-80 trap vertical

Hygain

TH2MK3 2 ele tribander 10-15-20 list \$256, sell 150.

V4S 440 vertical, sell \$40.

2TDQ 40-80 trap dipole, list \$95, sell \$50.

5BDQ 10-80 trap dipole, list \$169, sell \$95.

## Business For Sale

Rope business (from Irwin Miller, K3KNH) valued at \$15,000. Will take reasonable offer. All types: Polyester, Dacron, Kevlar, bungee cord, braid on braid, etc. Hanking machine and assorted hardware included. Call 215-289-4227 or fax 215-343-7353

## SOME 1999 HAMFESTS

APRIL 24 — Harmony, NJ

MAY 2 — Wrightstown, PA

JUNE 4- 6 — Rochester, NY

JUNE 12 — Bloomsburg, PA

JUNE 12 — Cortland, NY

JULY 3 — Wilkes-Barre, PA

JULY 11— Kimberton, PA

AUG. 7— Lewistown, PA

SEP. 11— Erie, PA

SEP. 12— Butler, PA

SEP. 18 — Hamburg, NY

SEP. 25 — Horseheads, NY

SEP. 26 — Bowie, MD

OCT. 3 — Pack Rats - PA

"I can think of nothing more boring for the American people than to have to sit in their living rooms for a whole half hour looking at my face on their television screen."

Dwight David Eisenhower

## Some Of The Top 20 Signs That You Are From Philly

15. You can sleep soundly through ambulance sirens and gun shots in the neighborhood.

14. You visit New York and notice how clean it is.

13. You believe that the car on your side, flashing its turn signal, wants you to close the gap with the car in front.

12. You can't eat fries without Cheeze Whiz.

(more next month - from Jack Haring)



# March 1999

Do your part - participate in at least one public service event each year.



W3AA gets an award



Christine enjoys pizza



Collecting for the 50-50



W3CH receives award



# MS Pizza Party

Remember Public Service is one of the reasons Ham Radio is allowed the use of the radio frequencies.



AA3EP receives award



WB0CPR receives award



W3STW enjoys the pizza



Tastes good



Another award

*Prez sez continued from page 3*

dogs for lunches and eggs and bacon for breakfast with milk, orange juice, coffee and such. So stop all the phone calls, we will have real food at field day!

We must all thank the FCC for, hopefully, fixing one of our long standing problems on the club Repeater system. Yes, it is true, as you will read elsewhere in the Blurb, that the FCC caught and fined the two hams who have been causing the problems. So it seems that we did the right thing by calling the FCC; turning over our findings and filing a formal complaint. It is obvious that this problem would not have gone away without taking the appropriate action. The FCC fixed it to the tune of \$7,500 each. Let's hope that the word gets out to all of the "Bananas". Playing with any repeaters will cost you dearly.

While we are on the subject of the FCC, I am glad to report that they have also fixed the problem of the repeater on 147.315 which was causing interference to the Metro-Comm repeater in Chester, PA. The repeater in Hollywood, PA is QRT on 147.315. One more big thank you to the FCC.

This month's meeting will not be at the Franklin Institute. It will be held at the new HDTV transmitter site of KYW-TV in Roxboro, PA. Everyone is welcome to come out and learn all about HDTV, with a tour and demo. Try to carpool, if you can, as there is a big turnout expected and the parking is limited at the site. Talk-in is on the club repeater at 147.03.

73 till next Month. de Russ, W3CH n

## W3HFY

Most of you probably know that our 10-meter net control, Hal, recently had a stroke and is reportedly paralyzed on his left side. We're sure that he'd like to hear from you. His address is:

Harold Grace, W3HFY  
Havertown Nursing Home & Rehabilitation Center  
Havertown, Pa 19083

## Blurb STAFF

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Labels and mailing: WB3KOJ & WB3KOH

Deadline: To be assured of publication in the current month, all copy must be in the hands of the Editor at the General meeting of the month before publication.

## Show and Tell

This month's station is that of Steve, WU3L. The station consists of a Kenwood TS-440SAT, an American AL-80A amplifier thru a Drake MN-2700 Tuner. There are two rotor controllers for the beams and a Kenwood TM-721A for 2M and 440. An Icom IC-3AT handie talkie for 220 and a computer for SSTV and other shack duties. Packet and other digital modes are handled with a Kantronics KAM.

Steve's beam is a Mosely PRO 57A covering 10-20 meters up 20 feet from the roof. He has a tri-band vertical for 220, 440 and 2M. There is a scanner antenna for pager on 147.03. A 200 foot center fed doublet with 20 feet of ladder line runs into a remote controlled tuner on the roof for 40-80-160 meters. Rounding out the antenna farm is an 11 element 2M beam on a tripod.



Steve's mobile setup includes a Kenwood TM-741 covering 2M, 220 and 440. Also, an Alinco DX-70TH covering HF 10-80 and 6 meters.

The mobile antennas are a dual band for 2M/440 mounted on roof; a colinear for 220 on rear door driver's side; a Ham Stick for 6 meters on rear door passenger side and a screwdriver antenna (on the front bumper) for 10 thru 75 meters remotely tuned from the driver's seat. □



## 166th MONTHLY VE SESSION STATISTICS MARCH

12 candidates took 21 elements  
4 new amateurs plus 2 upgrades

VE team members:

Dusty Rhoads, ND3Q, Chairman  
Fred, WA3KIO; Bob, W3YLT; Jim, NS3K  
Jeff Kerber, N3VE; Peter Butler, WB2B



This picture was scanned from the March issue of QST. It is a reminder that at the June General Meeting we will raffle off a **Kenwood TH-D7A Data Communicator**. Remember we are only selling 200 tickets. So, your chances are pretty good! The proceeds help pay for the club picnic. You can purchase tickets at the meetings or you can order them through the club at P.O. Box 88, Abington, Pa 19001. Include a S.A.S.E. with your order. Tickets are still only \$10 each. Buy a chance for a friend. A raffle ticket would be a good birthday or anniversary gift for someone. □

## FCC FINES OPERATORS IN REPEATER QRM CASE

The FCC has used mobile radio direction-finding techniques to solve a long-standing repeater interference problem. The Commission alleges that Michael Gallagher, KB3DHX, of Concord, Massachusetts, and Kornwell Chan, W3CI, of Dresher, Pennsylvania, were maliciously interfering with the Phil-Mont Mobile Radio Club 2-meter repeater, W3QV, and has levied fines on the two operators. On multiple occasions in February, personnel from the FCC's Philadelphia office traced radio transmissions to a vehicle said to be occupied by the operators in question. Both licensees have been issued Notices of Apparent Liability for \$7500.—FCC

THE ARRL LETTER ON-LINE (MARCH 12, 1999)

## NOW THE REST OF THE STORY

During the period of time when the FCC was taking statements from Gallagher and Chan, and preparing formal charges, those Phil-Monters directly involved in this matter were requested to keep it confidential until such time as the FCC was ready to issue a News Release. This the FCC did, on Friday March 12. Once again, PMRC owes a big, big vote of thanks to Rick, N3DHI, who always is, number one, in helping with any interference problem. Both he and Carol, N3PVO, deserve most of the credit for their diligent and tireless efforts. Together, in cooperation with the FCC, they spent untold hours documenting, tracking and identifying the culprits. Thanks to Don, who we recruited (with the FCC's knowledge) to be the "bait" station, keeping "Hosanna Banana" and his sidekick on the air long enough for the FCC men to do their thing. The FCC worked with amazing speed. W3BBB, N3DHI and I were in beeper & cellphone contact with the "good guys," from Oxford Valley, who were super cooperative — even on Saturday and Sunday nights!

Hopefully, our efforts will dissuade others from willful interference on '03.

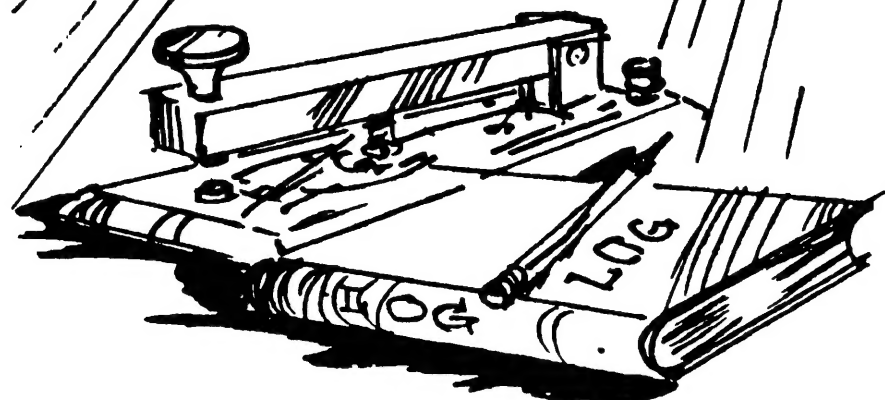
De W3RM, RICHARD MOLL ◊

WIRELESS continued from page 23

stained from the vote, arguing that labeling an Internet call long-distance means it should be charged to the customer as such. Some consumer groups are worried that price hikes may result from the ruling. Scott Cleland, managing director of Legg Mason Precursor Group says the opposite is true: "by opening the door to negotiations, the FCC is trying to force Baby Bells and independents to reduce rates for Internet and voice calls." — This Week in Amateur Radio/Reuter News ◊

PHIL-MONT

*Silent  
Key*



Wally Newell, W3UK- March 20, 1999

1999

APRIL

1999

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				<b>1</b> 167th LICENSE EXAM Session at The Franklin Institute Registration begins at 6:00	<b>2</b>  <b>GOOD FRIDAY</b>	<b>3</b>
<b>4 EASTER</b> Daylight Savings begins  2M NCS KB3IV 10M NCS 75M NCS W3PWG	<b>5</b>	<b>6</b>  CODE PRACTICE NET at 8 PM WA3NSP	<b>7</b>  DIRECTORS' MEETING at KB3AFH	<b>8</b>	<b>9</b>  Golf Hall of Fame created in 1941	<b>10</b>
<b>11</b>  2M NCS N3FTY 10M NCS 75M NCS W3STW	<b>12</b>	<b>13</b>  CODE PRACTICE NET at 8 PM W3AOK	<b>14</b>  GENERAL MEETING held at the KYW-TV Transmitter site in Roxboro	<b>15</b>	<b>16</b>  New Moon ●	<b>17</b>  <i>Blurb DEADLINE!</i>
<b>18</b>  2M NCS WA3NSP 10M NCS 75M NCS N3JDM	<b>19</b>	<b>20</b>  CODE PRACTICE NET at 8PM W3RM	<b>21</b>	<b>22</b>  Congress authorizes motto "In God We Trust" on US money in 1864	<b>23</b>	<b>24</b>
<b>25</b>  2M NCS N3OWM 10M NCS 75M NCS KB3IV	<b>26</b>	<b>27</b>  CODE PRACTICE NET at 8PM WA3NSP	<b>28</b>	<b>29</b>	<b>30</b>  Full Moon ○	